

"T.D.T.D.S.D" 46902650

SEQ.ID. No.1

MCV Type 1 1 ATGAGGGGCGGAGACGCTCTCGCGAGCGTTGTCTTGATGCTGTTACTTGCACTACCG

(ORF 148R
166,992 -167,303)

58 CGACCGGGAGTGTCACCTCGCGAGACGGAAATGTTGTTGAATCCCAAAATCGTCCG

115 ATCCCGAATCCTTTACTGCAAGATCTATCACGCGTCGACTATCAGGCGATAGGACATGACTGC

178 GGACGGGAAGCTTTCAGAGTGACGCTGCAAGACGGAAGCAAGGCTGCGTTAGCGTTGGTAAC

241 AAGAGCTTACTAGACTGGCTTCGGGGACACAAGGATCTCTGCCCTCAGATATGGTCCGGGTGC

304 GAGTCTCTGTAA

Figure 1A

TCF030 26802560

SEQ. ID. No. 2

MC148R1 Protein 1 MRGGDVVFASVVMLLL.ALPRPGVS.....LARRKCCCLNPTNRPIPNLLQDLSRV 50

Active site

↑ Hypothetical Receptor Binding Site

↑ Absent chemokine activation Site

51 DYQAIGHDCGREAFRVTLQDGRQGCVSVGNKSLLDWLRGHKDLCPQIWSGCESL 104

Figure 1B

Seq. ID. No. 3

MCV Type 2 1 ATAGGGCCAGAGCCGCTTCGCGAGCGTTGTCTTGACGCTGTTACTTGCACTACCG

(ORF 148R
166,992 -167,303)

58 CGACCGGAGTGTCACTCTCGAGACGGAAATGTTGTTGAATCCTACAAATCGTCCG

115 ATACCGAGGCCTTTACTGCAAGATCTAGACAAAGTCGATTATCAGCCGATGGGACATGACTGC

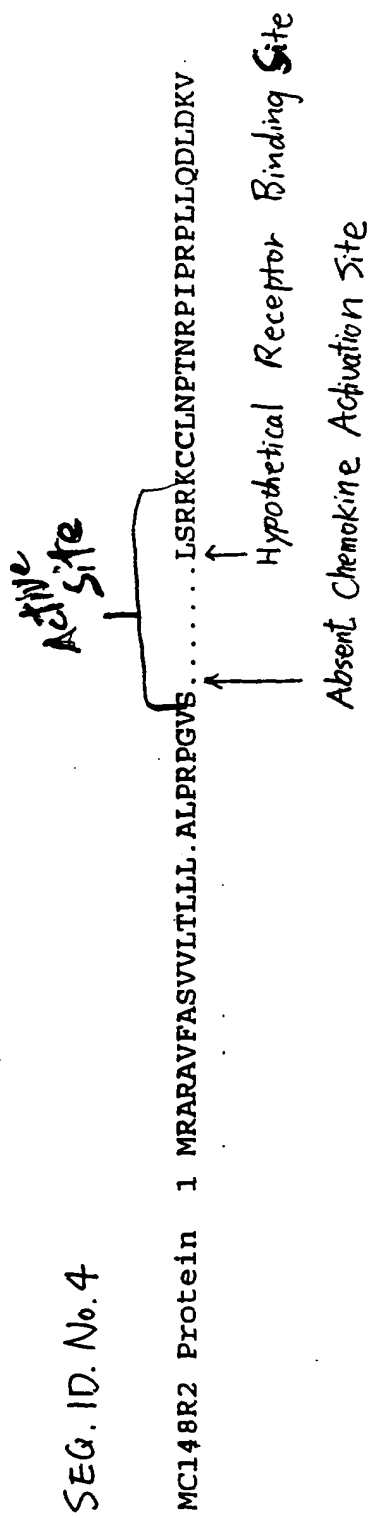
178 GGACGGGAAGCTTTCAGAGTGACGCTGCAAGACGGAAGACAAGCTGTGTTAGCGTTGGTAAC

241 CAGAGTTTACTAGACTGGCTGAAGGGACACAAGGATCTTGCCCCCGGATGTGGCCCCGGGTGC

304 GAGTCTCTGTAA

Figure 2 A

SEG. ID. No. 4



51 DYQPMGHDCGREA FRVTLDGRQGCVS VGNQSLD DLWLG HKDLC PRMWPGCESL 104

Figure 2B

Figure 3

SEQ. ID. No. 5

MCV 148R from Index Case shown for nucleotides 20 to 312,
reading in direction from 5' to 3'

21	CGCGAGCGTTGTCTTGATGCTGTTACTTGCACTACCGCGA	60
61	CCGGGAGTGTCCTCGCGAGACGGAAATGTTGTTTGAATC	100
101	CCACAAATCGTCCGATCCCGAATCCTTTACTGCAAGATCT	140
141	ATCACGCGTCGACTATCAGGCGATAGGACATGACTGCGGA	180
181	CGGGAAGCTTTCAGAGTGACGCTGCAAGACGGAAGACAAG	220
221	GCTGCGTTAGCGTTGGTAACAAGAGCTTACTAGACTGGCT	260
261	TCGGGGACACAAGGATCTCTGCCCTCAGATATGGTCCGGG	300
301	TGCGAGTCTCTG	

101080-680260



FIGURE 4A

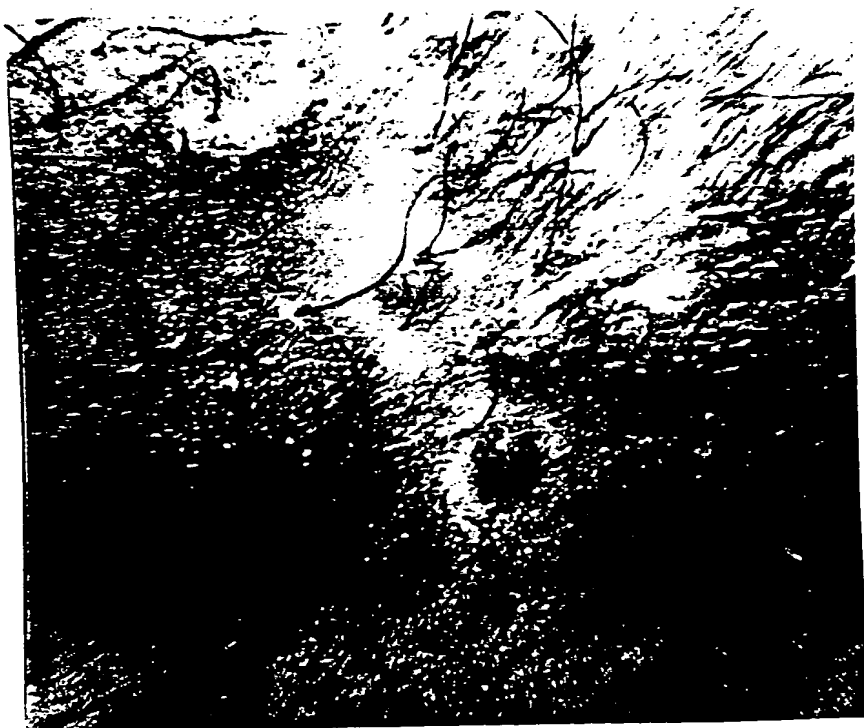


FIGURE 4B

The image is a high-contrast, black-and-white scan of a textured surface. The majority of the frame is filled with a dense, grainy pattern of white specks and lines against a dark background, resembling a coarse fabric or a heavily textured book cover. On the left side, there is a prominent, dark, irregular shape that appears to be a shadow or a fold in the material. The overall appearance is that of a low-quality, high-contrast photograph or scan of a physical object.

A high-contrast, black and white image showing a dense, textured surface, possibly a book cover or a heavily textured wall. The texture is irregular and grainy, with many small white specks and lines against a dark background.

FIGURE 5B